5

10

## **ABSTRACT**

Use of a at least one type of xanthophylls for the preparation of a medicament for prophylactic and/or therapeutic treatment of dyspepsia, is disclosed. The xanthophyll is preferably astaxanthin, e.g. astaxanthin is in a form esterified with fatty acids, such as in algal meal prepared from a culture of the alga *Haematococcus sp*. The medicament may further comprise carbohydrate structures and/or (a) different antioxidant(s). Further, a method of prophylactic and/or therapeutic treatment of dyspepsia in an individual, is described. The method comprises administration to said individual of an dyspepsia-alleviating amount of a medicament comprising at least one type of xanthophylls.